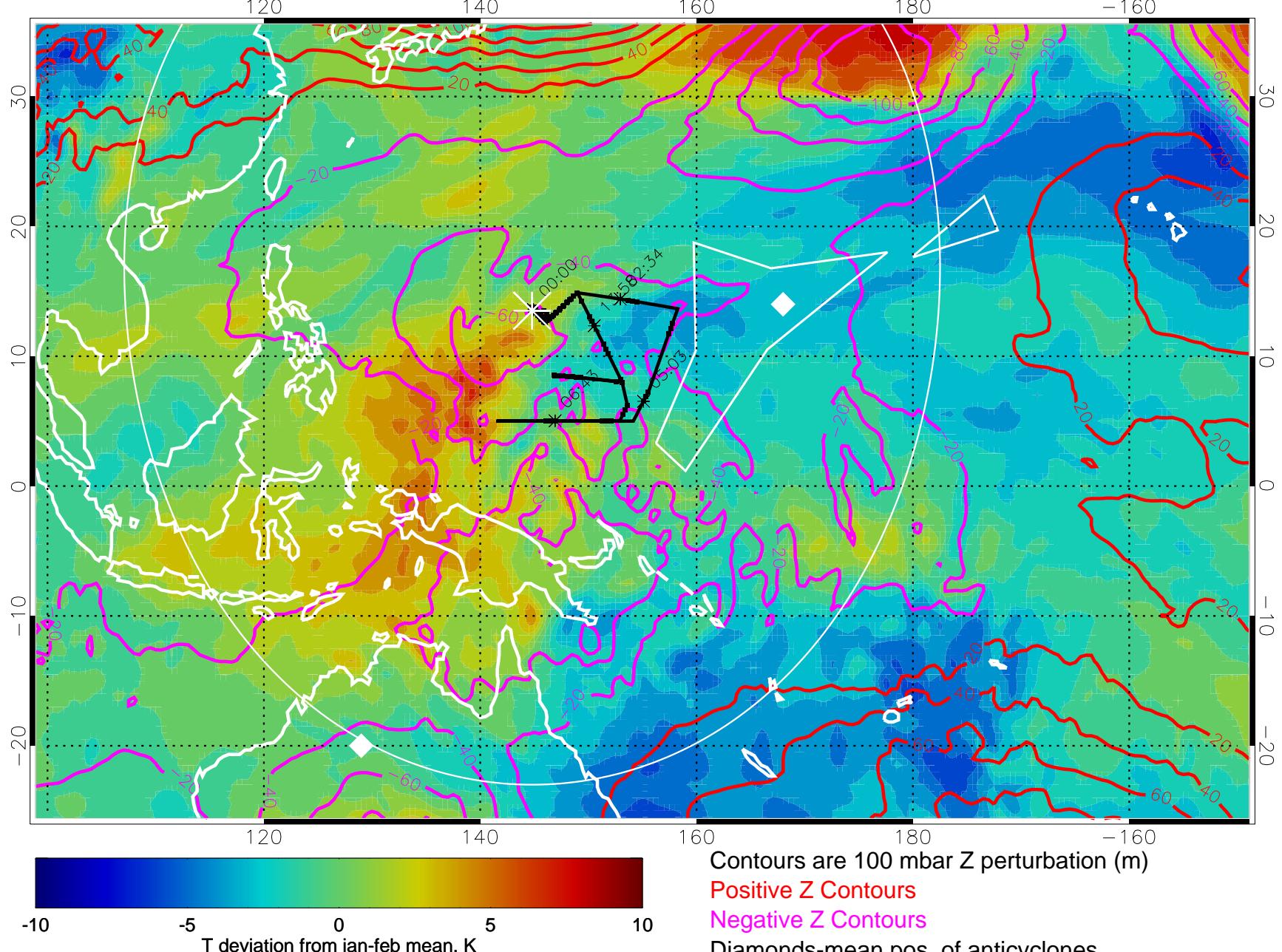
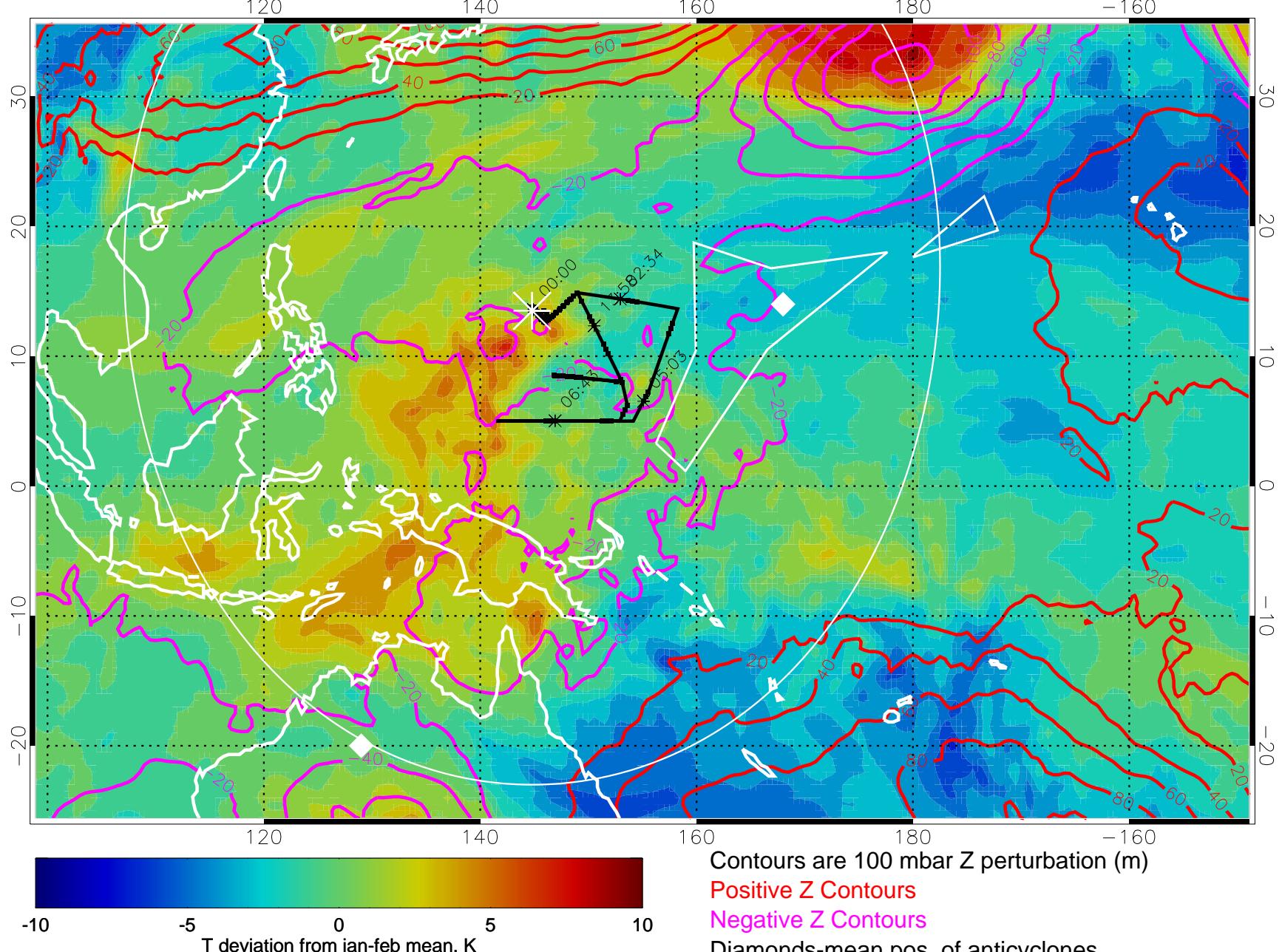


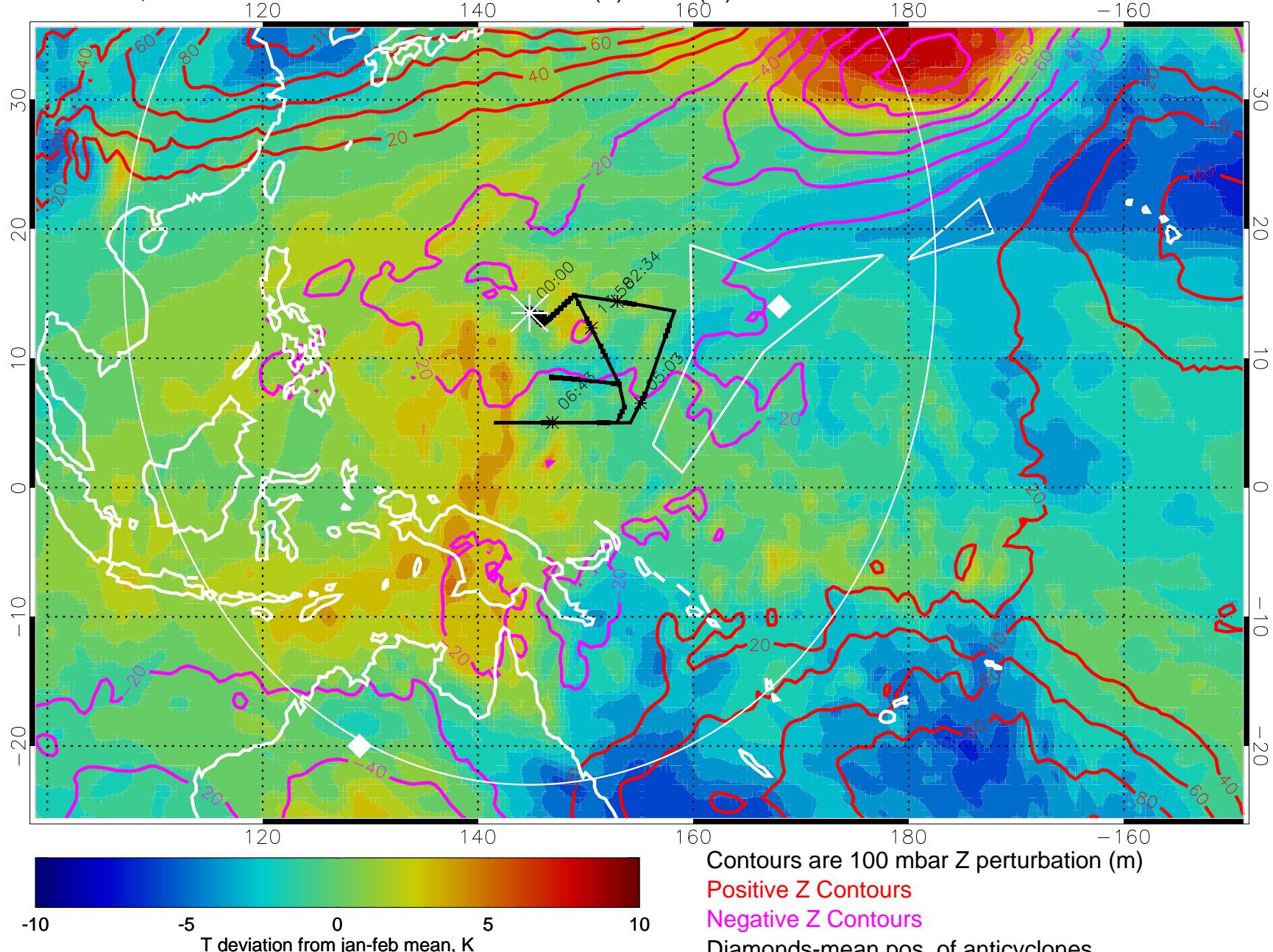
14022718, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



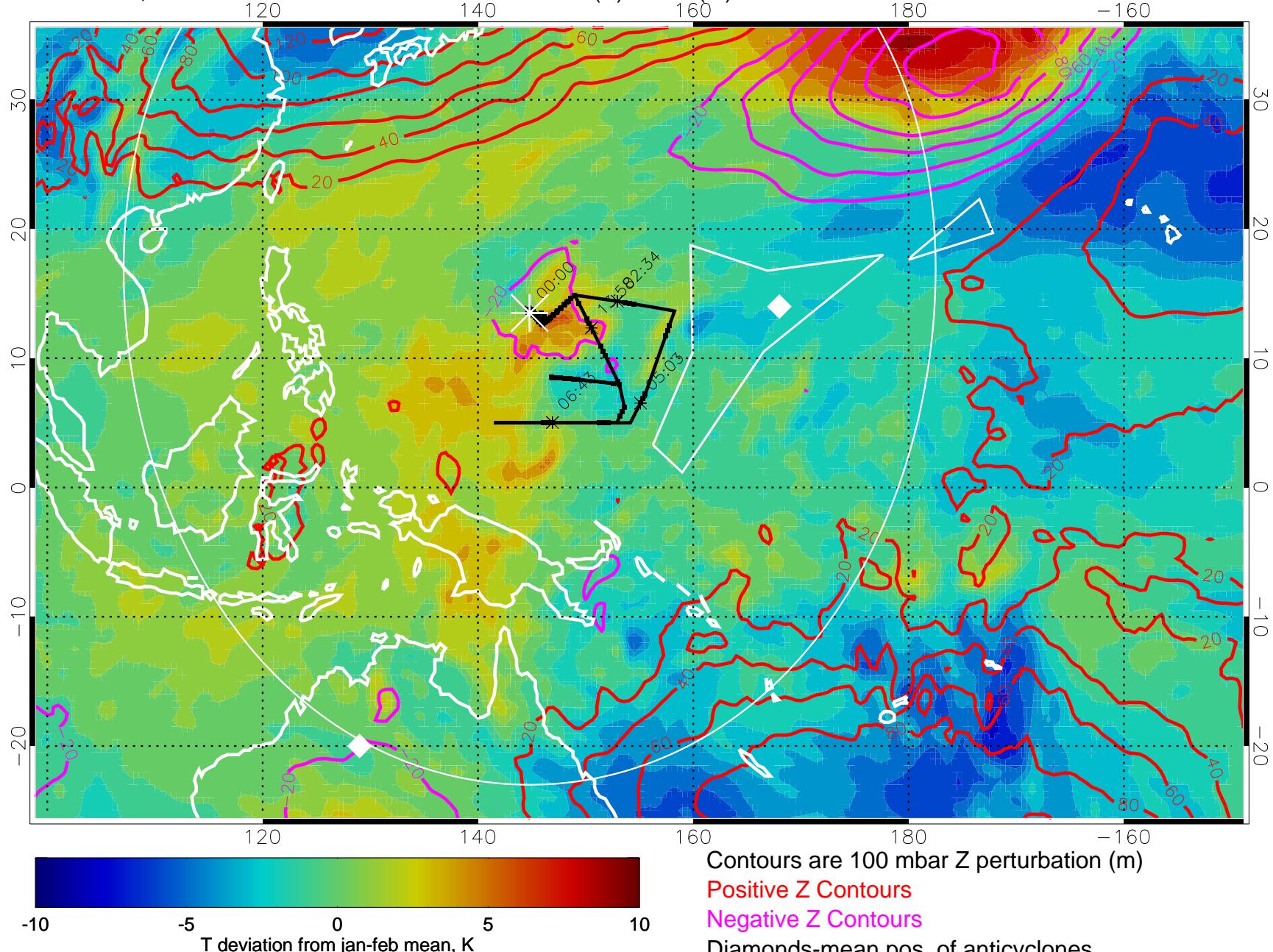
14022800, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14022806, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14022812, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

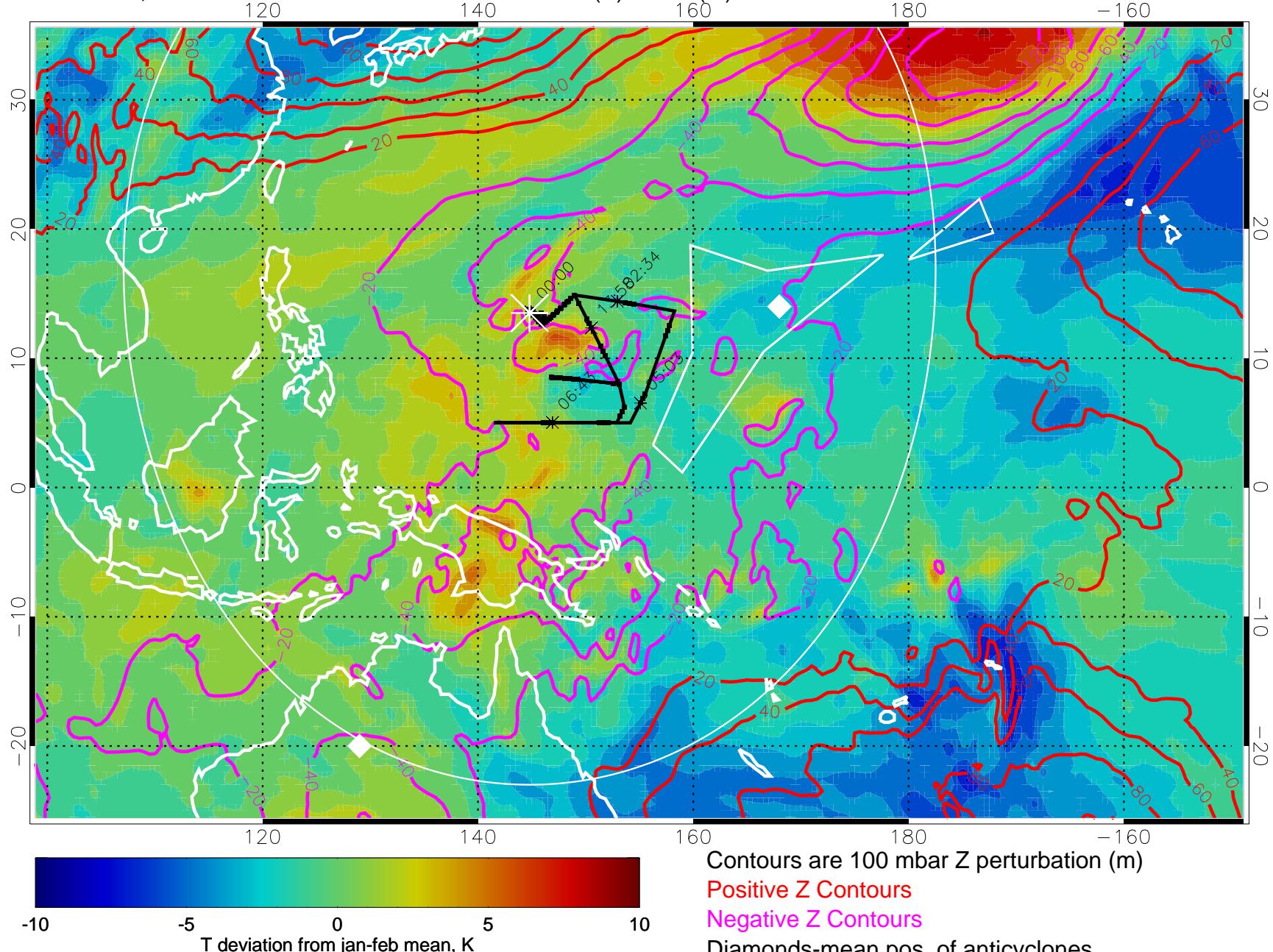
Positive Z Contours

Negative Z Contours

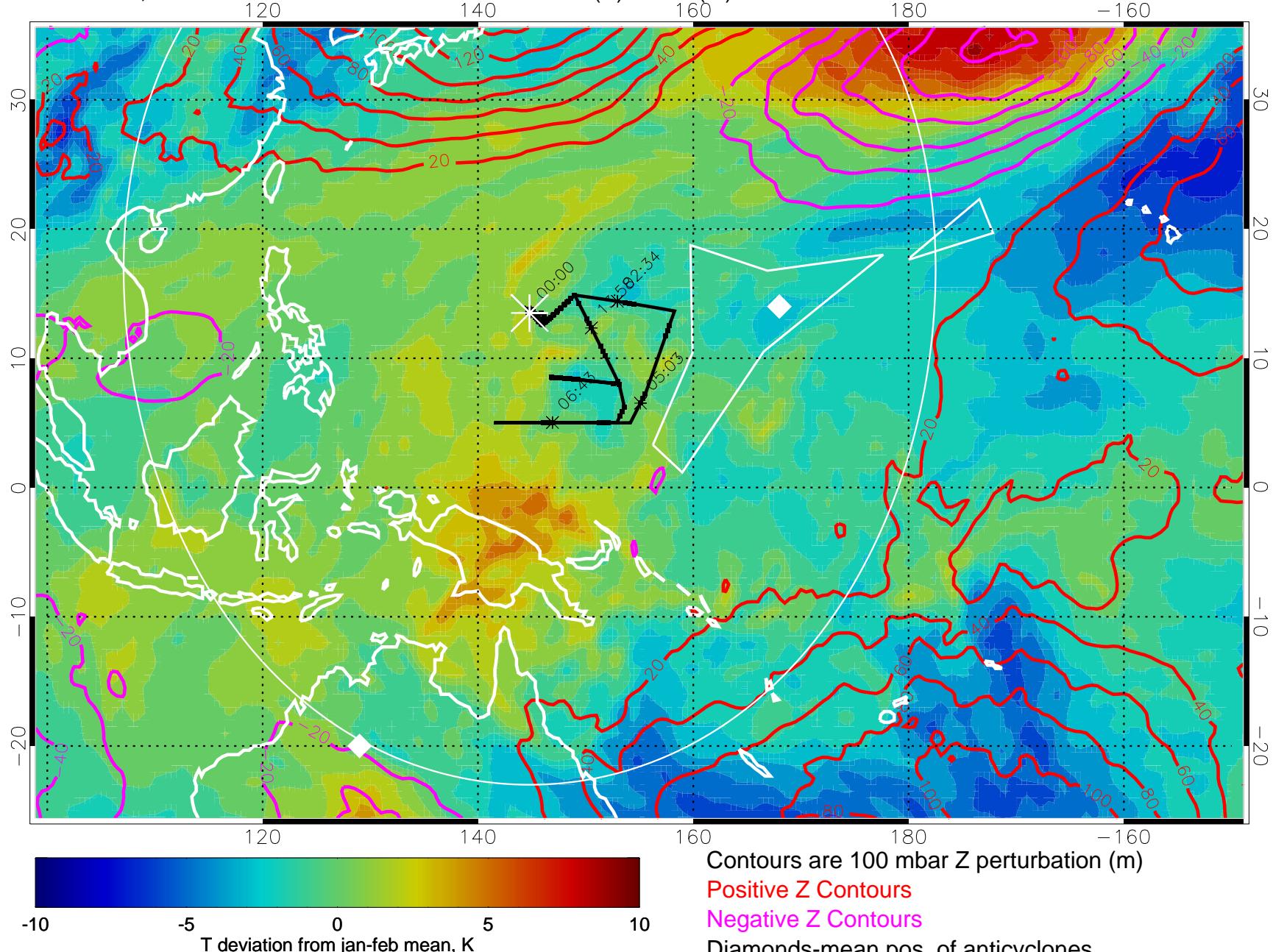
Diamonds-mean pos. of anticyclones

Range ring of 4055 km -- 13 hours GH round trip

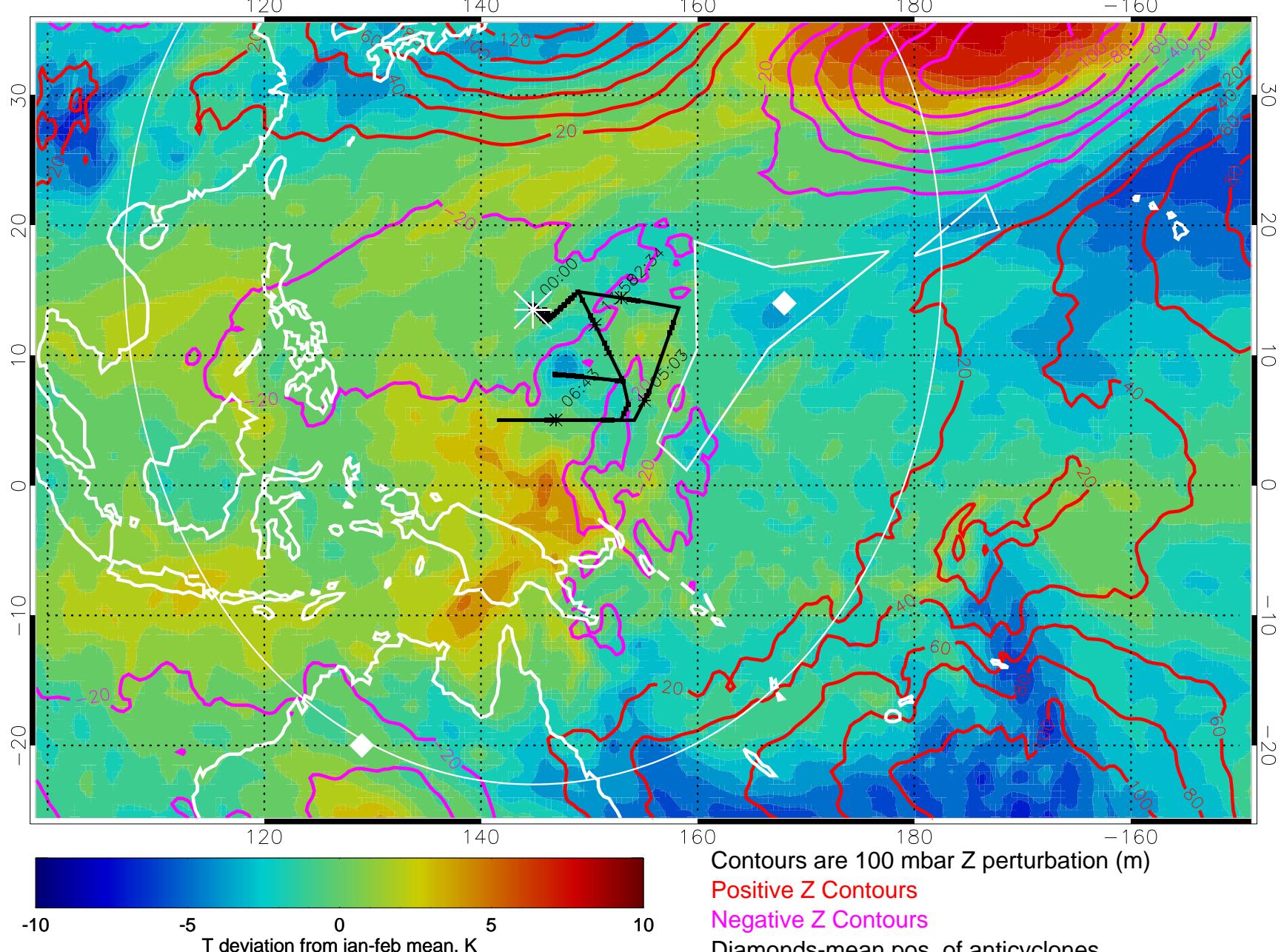
14022818, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030100, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030106, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

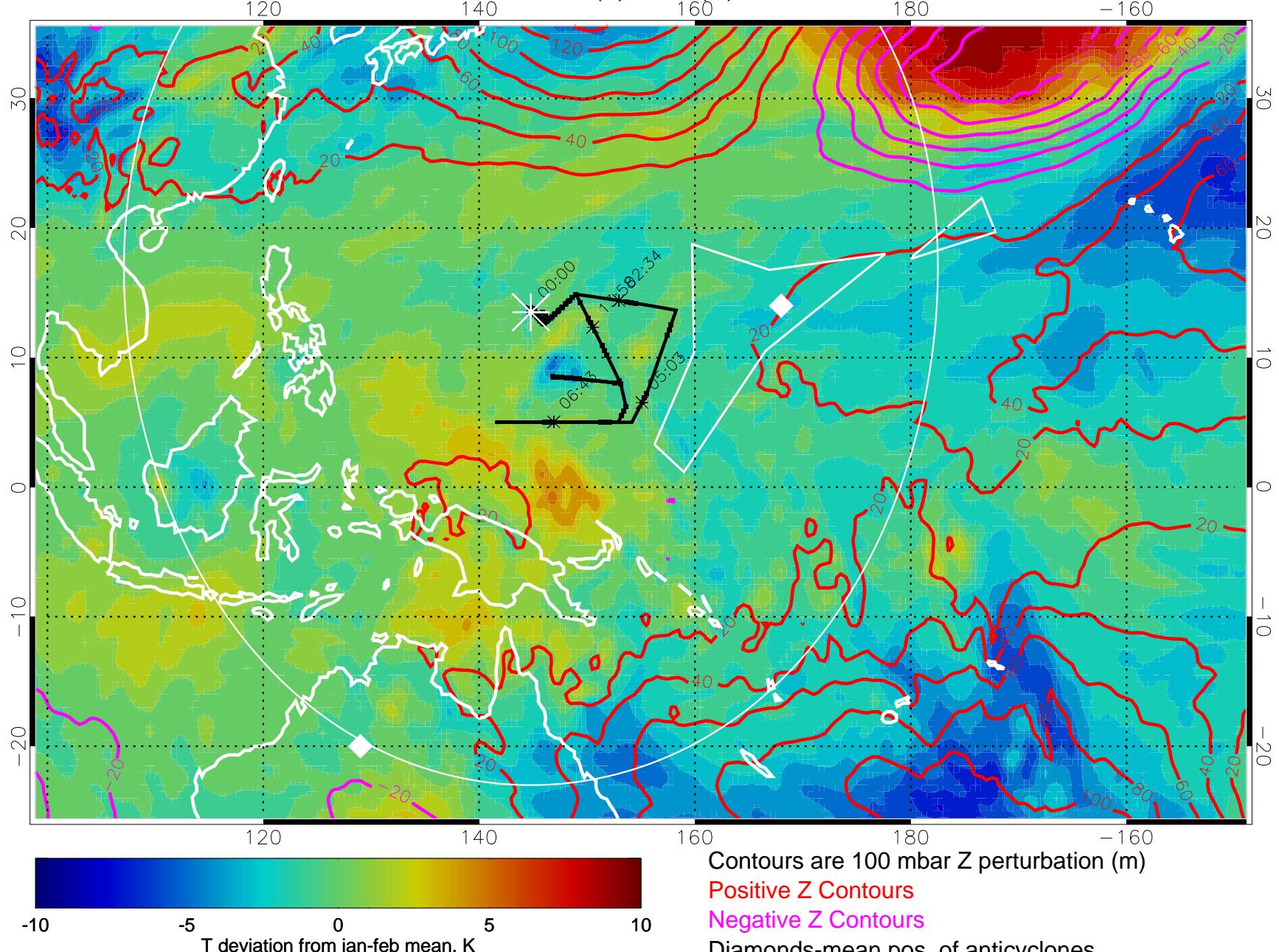
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

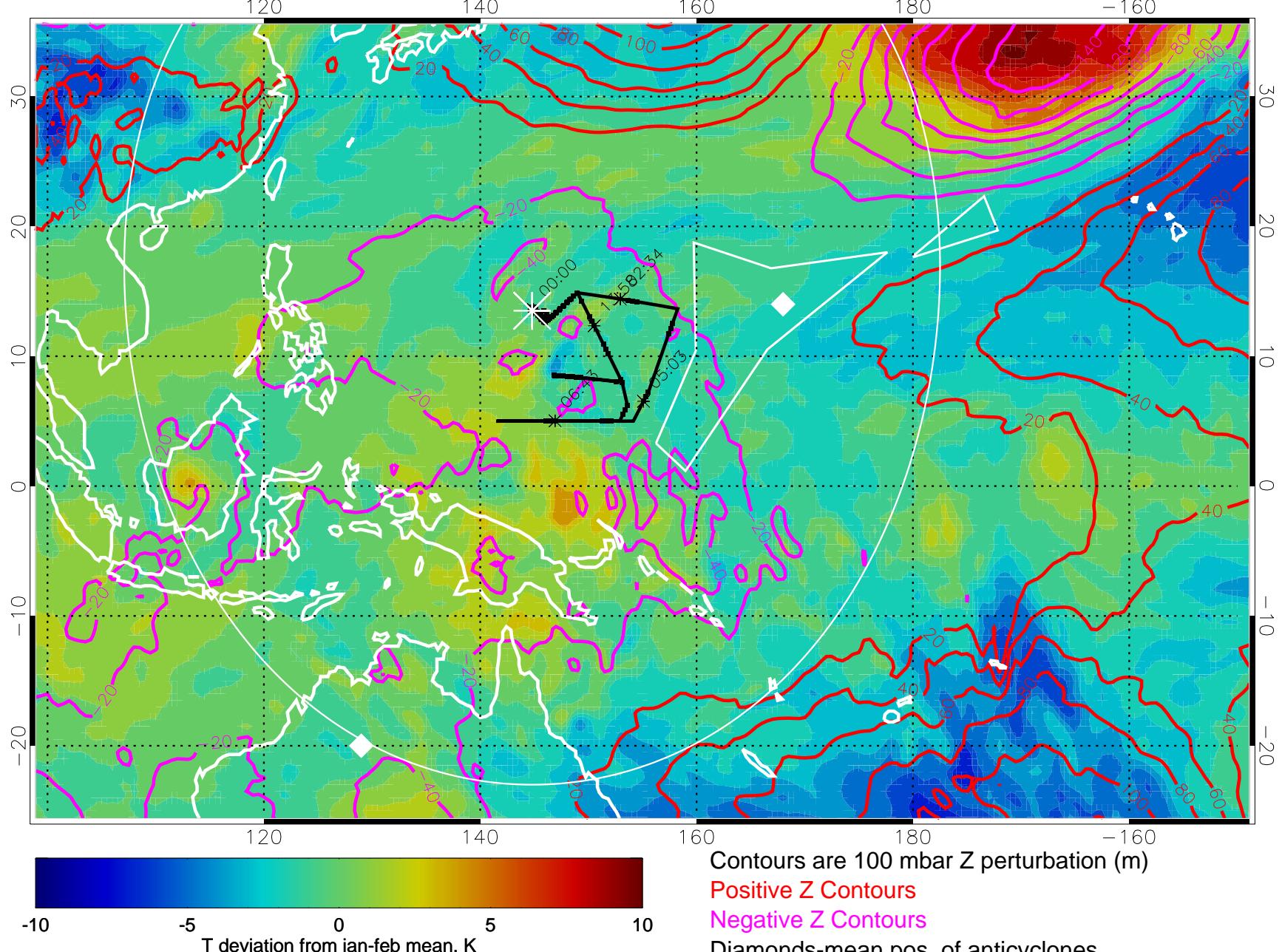
Range ring of 4055 km -- 13 hours GH round trip

14030112, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

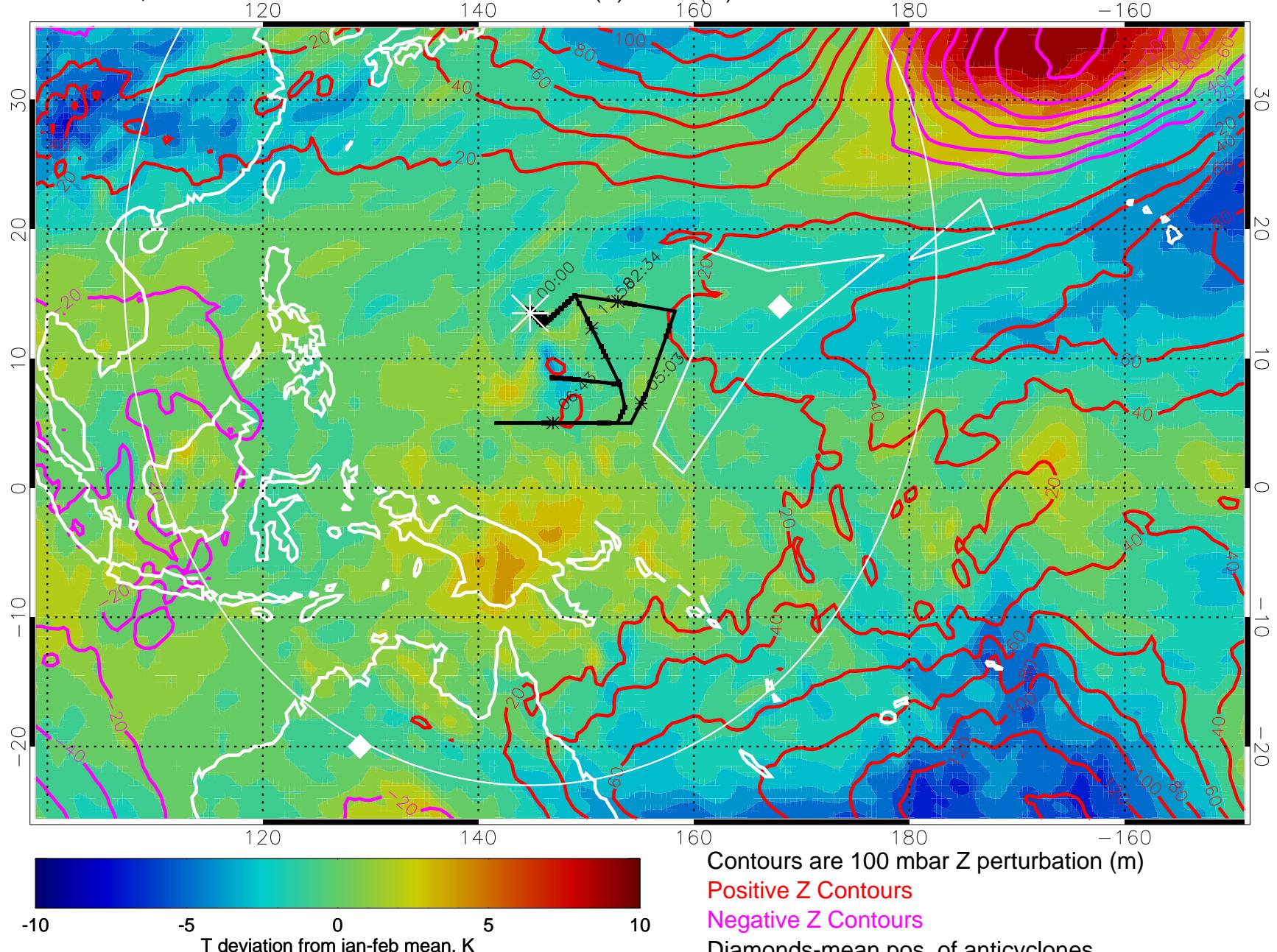


Range ring of 4055 km -- 13 hours GH round trip

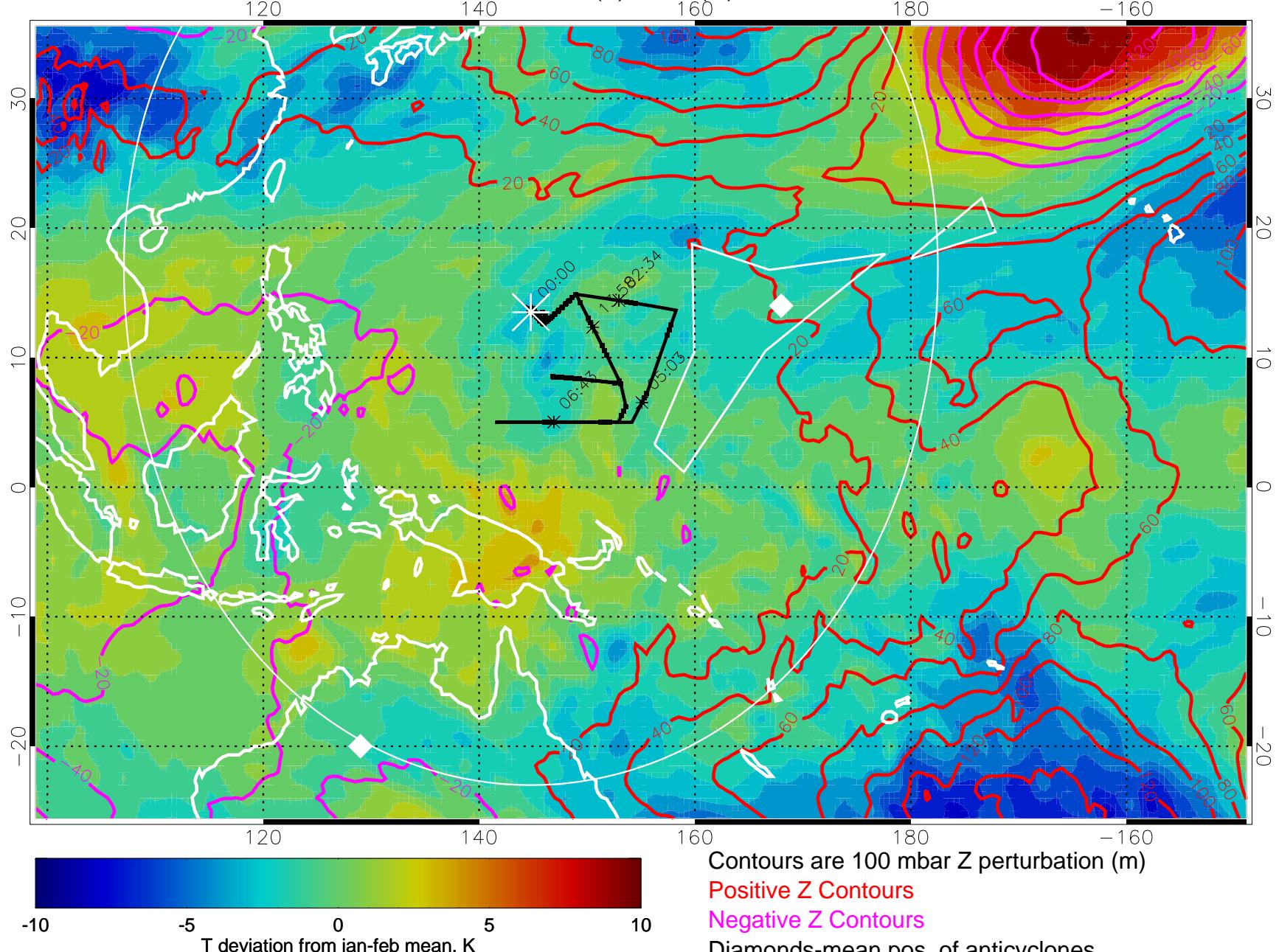
14030118, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



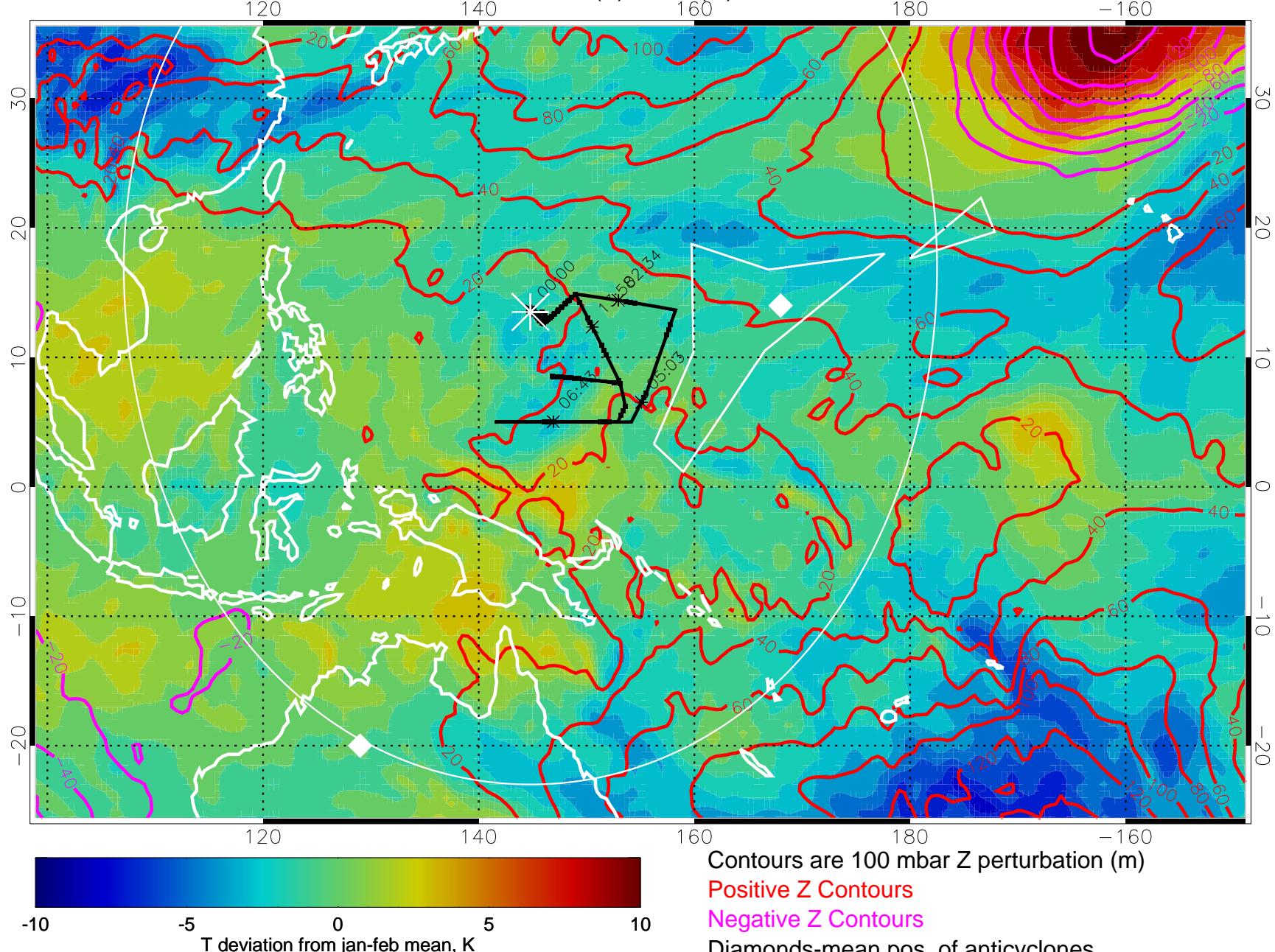
14030200, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030206, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

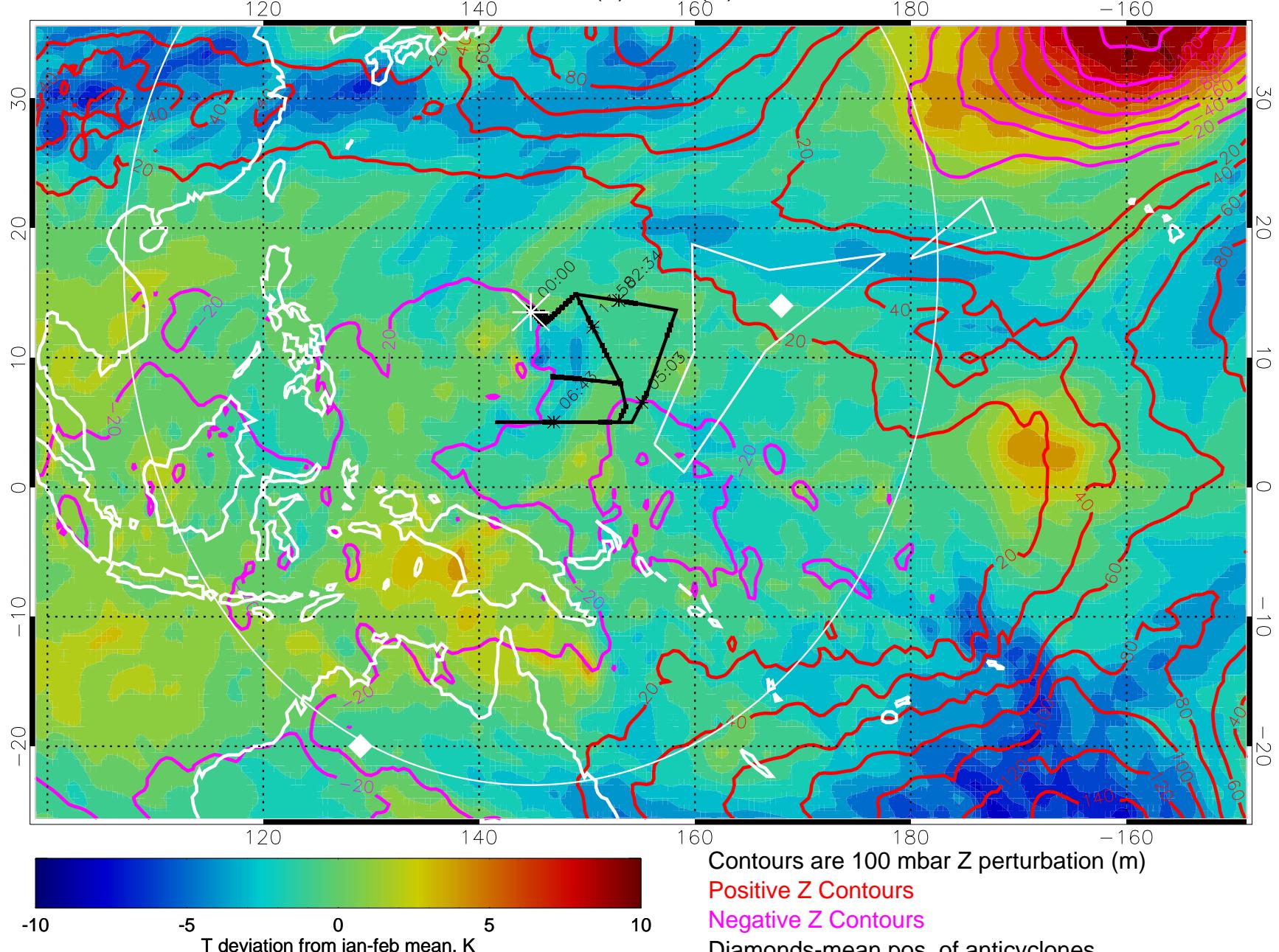


14030212, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

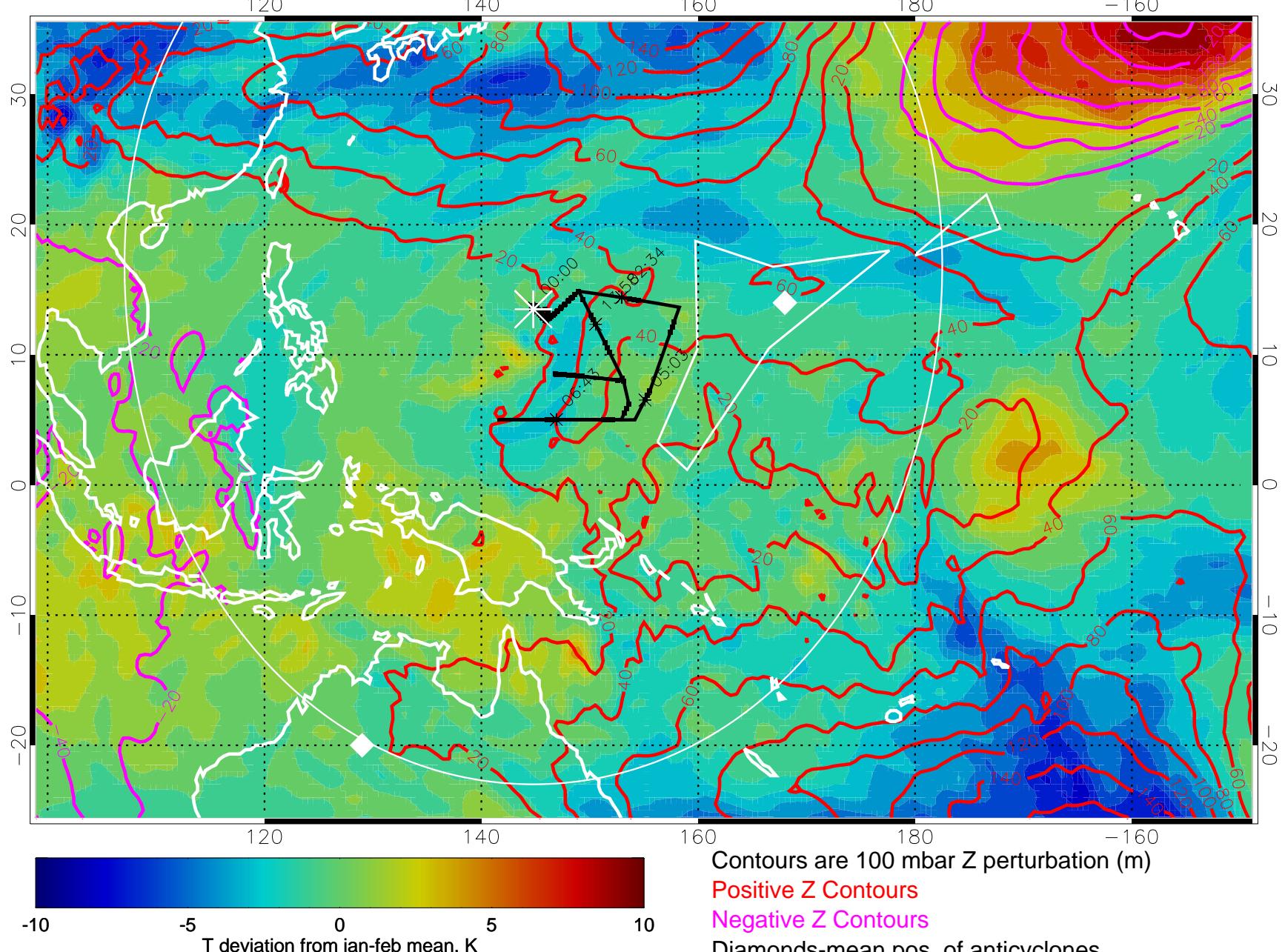


Range ring of 4055 km -- 13 hours GH round trip

14030218, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

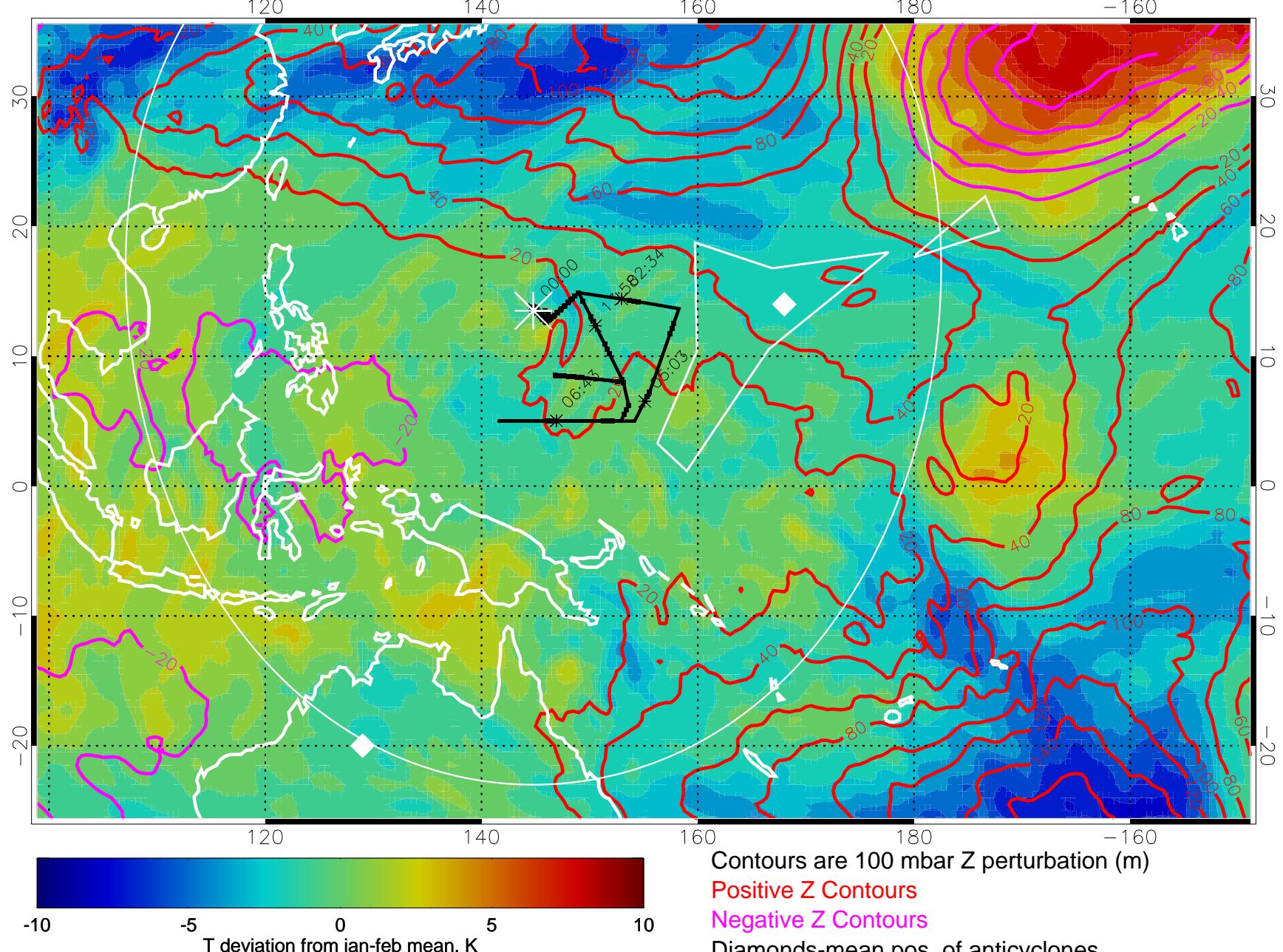


14030300, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

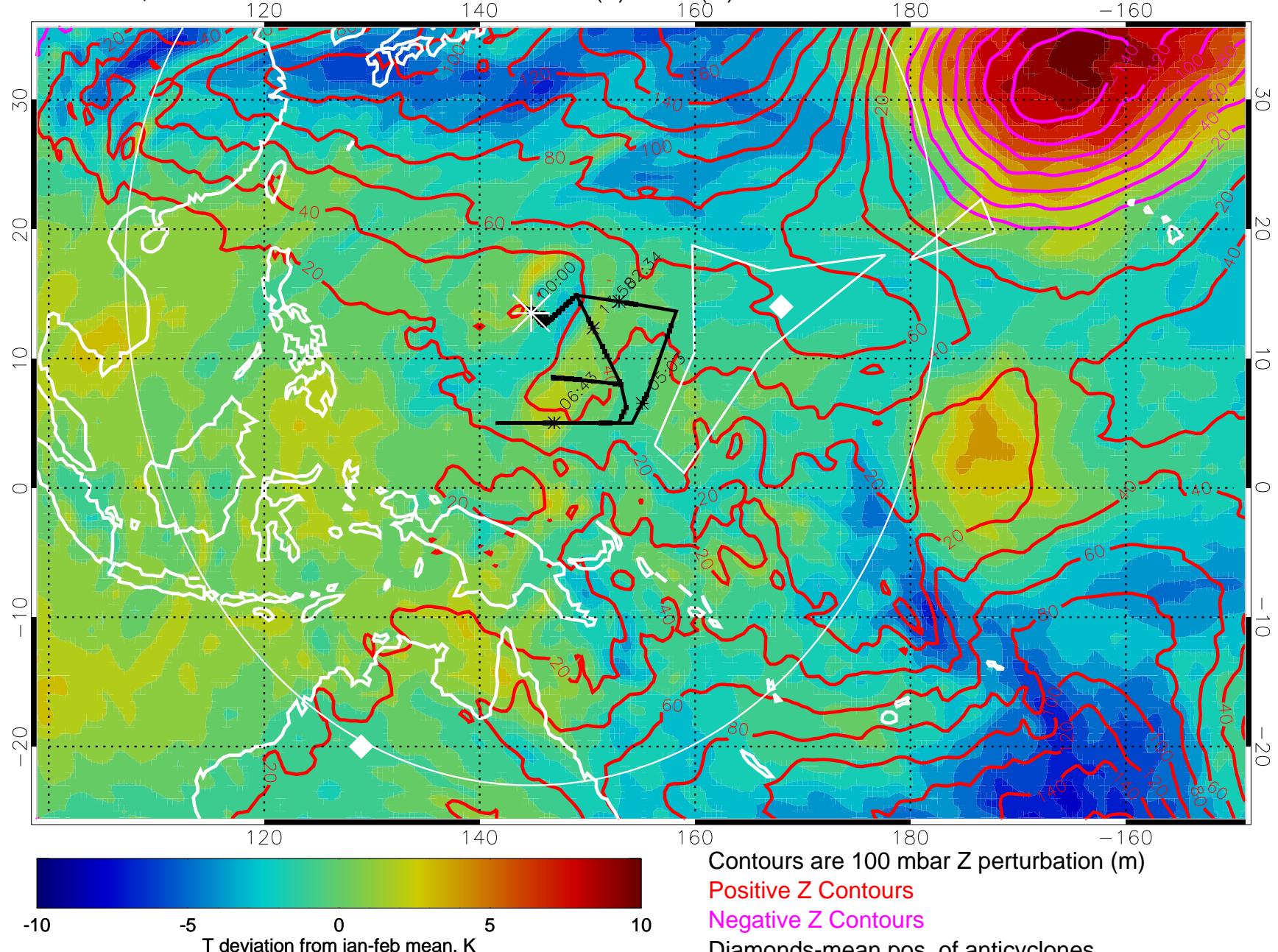


Range ring of 4055 km -- 13 hours GH round trip

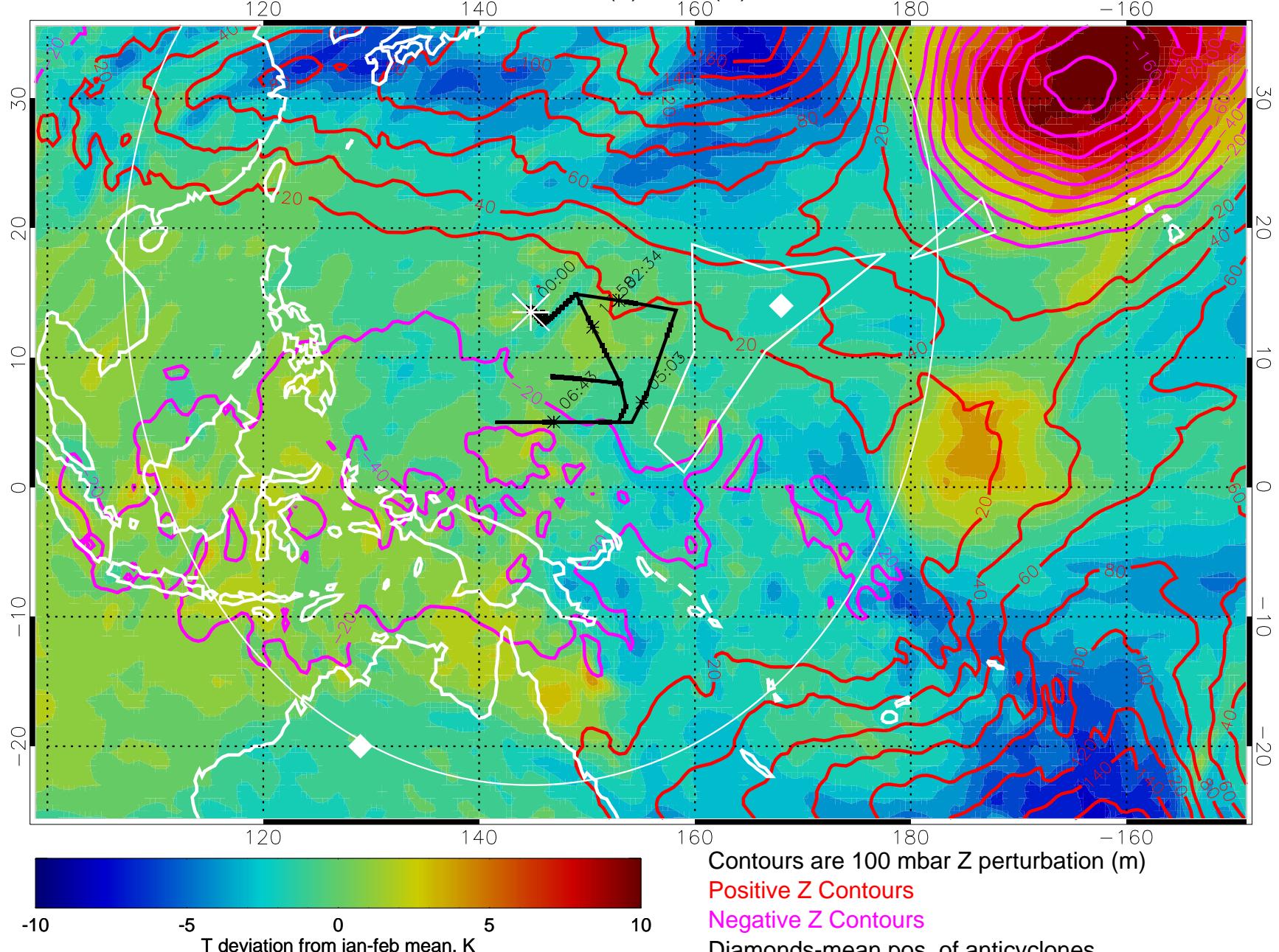
14030306, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



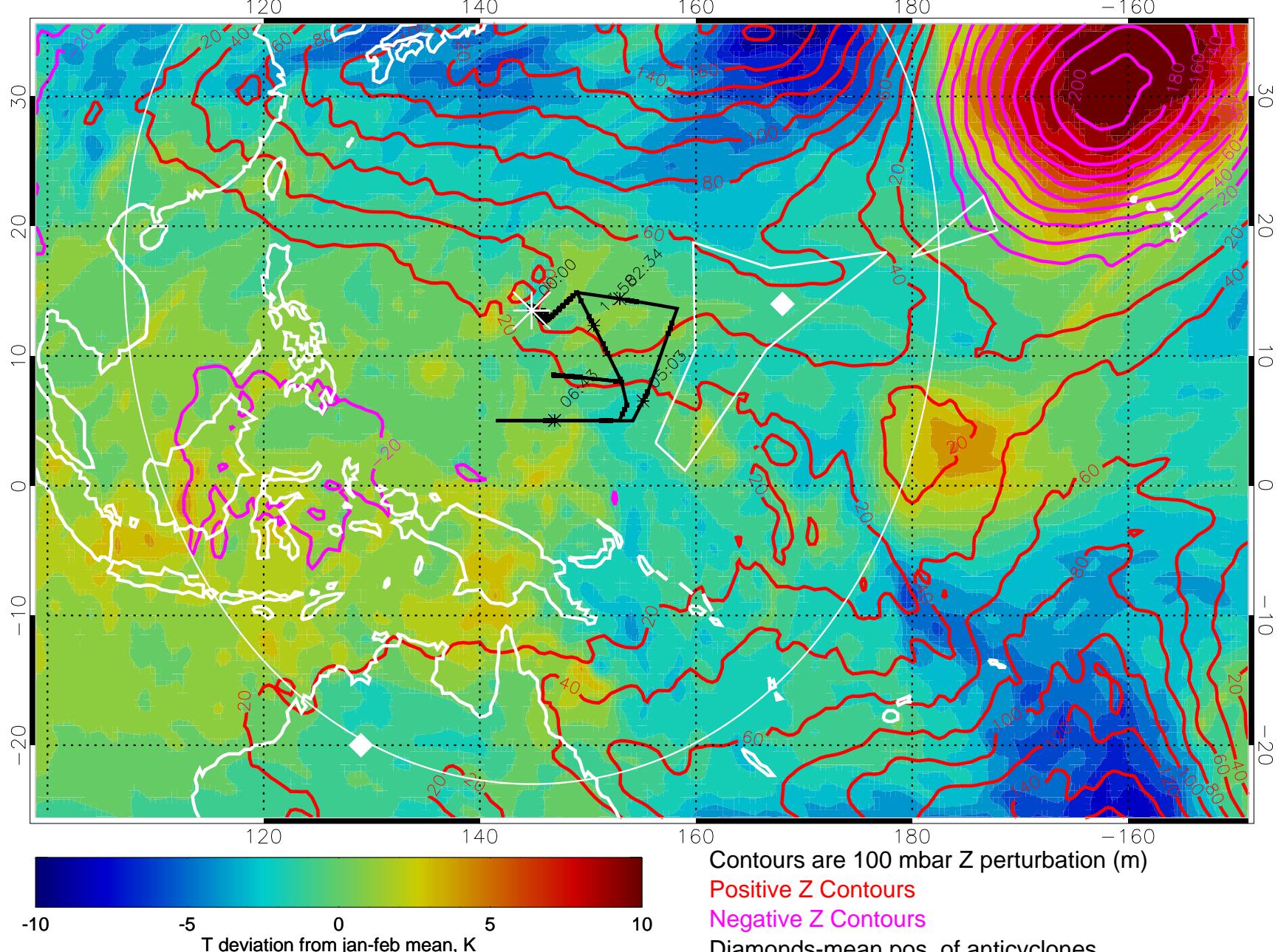
14030312, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



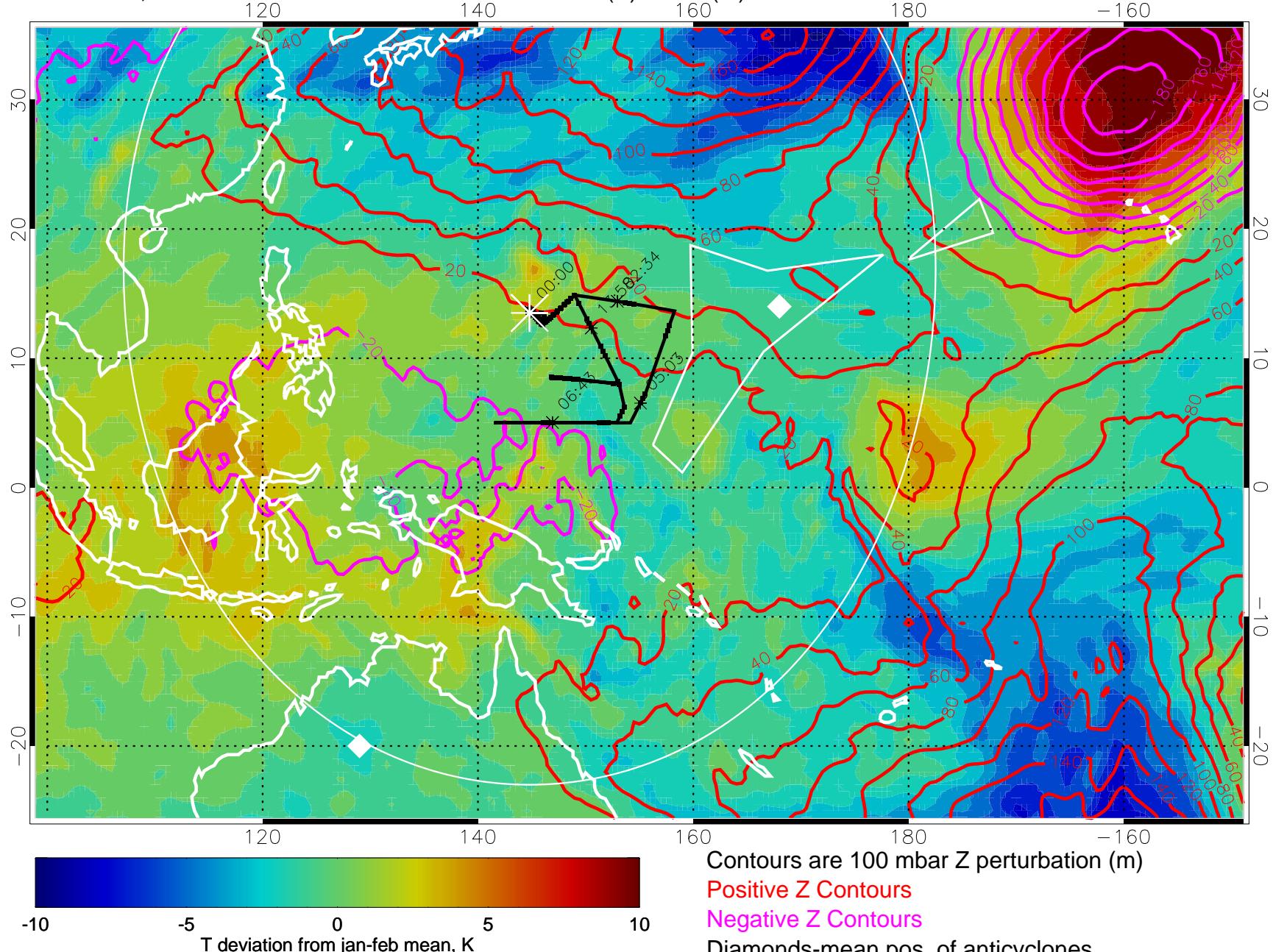
14030318, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030400, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030406, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030412, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

